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         FILE 'HCAPLUS' ENTERED AT 13:22:59 ON 29 NOV 2004
                   E SURFACE ROUGHNESS/CT
L1         19740  S    "SURFACE ROUGHNESS"/CT OR ("INTERFACE ROUGHNESS"/CT OR "SURFACE
SMOOTHNESS"/CT)


         FILE 'REGISTRY' ENTERED AT 13:24:06 ON 29 NOV 2004
L2            90  S    O.PR/MF OR O PR/ELF


         FILE 'HCAPLUS' ENTERED AT 13:24:16 ON 29 NOV 2004
L3          4542  S    L2
L4          4542  S    L2 AND L3
L5             0  S    L4 AND NANOROUGH#######
L6           216  S    L4 AND (INTERFAC###### OR BODY)
L7             0  S    L6 AND ULTRASMOOTH?
L8             0  S    L6 AND ULTRA SMOOTH?
L9            27  S    L4 AND "LESS THAN"
L10           63  S    L4 AND NANO#########
L11          166  S    L4 AND NM
L12            1  S    L9 AND (L10 OR L11)
L13           12  S    L6 AND (L9 OR L10 OR L11)
L14           12  S    L13 NOT L12
L15          210  S    ULTRA SMOOTH##### OR ULTRASMOOTH#########
L16            0  S    BODY(5A)(REGION OR INTERFAC########) AND L15
L17            0  S    (REGION(5A)INTERFAC########) AND L15
L18         2982  S    (NM OR NANO#########)(3A)ROUGH#######
L19            1  S    L2 AND L18
L20            4  S    L2(L)(SMOOTH####### OR ROUGHNESS)
L21          272  S    L2(L)(DIELEC####### OR INSULAT###### OR KAPPA)
L22            5  S    L21 AND L1
L24            3  S    L22 NOT (L20 OR L19 OR L14 OR L12)
L25          974  S    BODY REGION
L26            0  S    L25 AND (SMOOTH####### OR ROUGH#########)(4A
                  )INTERFAC#######
L27            7  S    L25 AND (SMOOTH####### OR ROUGH#########)
L28            7  S    L27 NOT ( L24 OR L20 OR L19 OR L14 OR L12)
L29            0  S    GATE OXIDE AND L28
L30            0  S    DIELEC####### AND L28


         FILE 'INSPEC' ENTERED AT 13:51:41 ON 29 NOV 2004
                   E SURFACE ROUGHNESS/CT
L31        33801  S    ("SURFACE TOPOGRAPHY"/CT OR "SURFACE
                       ROUGHNESS"/CT) OR "SURFACE TOPOGRAPHY"/CT OR "INTERFACE ROUGHNESS"/CT
L32         1644  S    "INTERFACE ROUGHNESS"/CT
L33            0  S    L32 AND PRO/CHI
L34            0  S    L32 AND PR2O3/CHI
L35            1  S    L31 AND PR2O3/CHI
L36          268  S    PR2O3
L37            2  S    (L31 OR L32) AND L36
L38            1  S    L37 NOT L35
L39          108  S    SURFACE ROUGHNESS AND GATE OXIDE
L40            0  S    SURFACE ROUGHNESS AND BODY REGION
L41           42  S    (L39 OR L40) AND INTERFAC##########
L42            0  S    L41 AND BODY
L43            0  S    L41 AND PR/CHI
L44            0  S    L41 AND ULTRASMOOTH?
L45            0  S    L41 AND ULTRA SMOOTH?
L46            7  S    L41 AND SMOOTH?
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